Attorney Docket No. 54785-2141 (54785-299503)

THE LEATED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) |
|------------------------------------------------------------------------------------|------------------------|
| Pirie-Shepherd et al. |) Group Art Unit: 1642 |
| Serial No.: 09/502,176 |) Examiner: Harris, A. |
| Filed: February 10, 2000 |) |
| For: Deglycosylated Kringle 1-3 Region Fragments of Plasminogen and Methods of Use |) |

FIFTH AMENDMENT AND RESPONSE TO OFFICE ACTION

MailStop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

JUN 1 3 2005

Sir:

In response to the non-final Office Action mailed February 11, 2005, applicants respectfully request amendment of the claims as follows and reconsideration of the rejected claims based upon the amendments and the following remarks. A four-month period of response to the non-final Office Action expires on June 13, 2005, because June 11, 2005, falls on a Saturday.

A one-month extension of time to submit a response to the Office Action mailed February 11, 2005, is respectfully requested. A Petition for Extension of Time and Form PTO-2038 are enclosed herewith authorizing the charge of \$60.00 to cover the fee for a one-month extension.

Amendments to Claims start on page 2 of this paper.

Remarks start on page 5 of this paper.

Conclusion starts on page 11 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on June 10, 2005.

J. Pelonson

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